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Signature

Keith Frantz

3653\$

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PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## Application Number 09/838,045 TRANSMITTAL Filing Date 04/18/2001 **FORM** First Named Inventor MISCHO (to be used for all correspondence after initial filing) Group Art Unit 3653 **Examiner Name** NGUYEN, T. 1 + 58Total Number of Pages in This Submission Attorney Docket Number MISCHO-1 **ENCLOSURES** (check all that apply) Assignment Papers (for an Application) After Allowance Communication Fee Transmittal Form (1 page) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Amendment / Reply (15 pages) Appeal Communication to Group Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request (1 page) Х identify below): cifica. 1 pages Terminal Disclaimer Substitute Specification & **Express Abandonment Request** Abstract (39 + 1 pages Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name Keith Frantz Frunt Mis Signature Date 4-9-03 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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Date

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X Applicant claims small entity status. See 37 CFR 1.27

1,452.00 TOTAL AMOUNT OF PAYMENT (\$)

espond to a collection of into	imation unless it displays a valid Olvib control number.
Co	omplete if Known
Application Number	09/838,045
Filing Date	04/18/2001
First Named Inventor	MISCHO
Examiner Name	NGUYEN, T.
Art Unit	3653
Attorney Docket No.	MISCHO-1

State   Check   Credit card   Money Order   Other Order   None Order   Other Order
Deposit Account:  Deposit Account Number Deposit Account Name  The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  TEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee
Deposit Account Number Deposit Account Number Deposit Account Name  The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee
Account Number Deposit Account Name  The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION  1051 130 2051 65 Surcharge - late filing fee or oath  1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet  1053 130 1053 130 Non-English specification  1812 2,520 For filing a request for ex parte reexamination  1804 920* 1804 920* Requesting publication of SIR prior to Examiner action  1805 1,840* 1805 1,8
Normal Name  The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments  Charge any additional fee(s) during the pendency of this application  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION  1052 50  2052 25 Surcharge - late provisional filing fee or cover sheet  1053 130  1053 130  1053 130  1054 125 2,520  1804 920* Requesting publication of SIR prior to Examiner action  1805 1,840*  1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action  1251 110 2251 55 Extension for reply within first month  1252 410 2252 205 Extension for reply within second month  1253 930 2253 465 Extension for reply within fourth month  930
Account Name  The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments  Charge any additional fee(s) during the pendency of this application  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Peld  Total Authorized to: (check all that apply)  1. BASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Peld  Total Authorized to: (check all that apply)  1. BASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Peld  Total Authorized to: (check all that apply)  1. BASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Peld  Total Authorized to: (check all that apply)  1. BASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Peld  Total Authorized to: (check all that apply)  1. BASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Peld  Total Authorized to: (check all that apply)  1. BASIC FILING FEE  Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Peld  The Cover sheet  1053 130 Non-English specification  1804 920* Requesting publication of SIR prior to Examiner action  1805 1,840*
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.  TEE CALCULATION  1805 1,840* 1805 1,8
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) during the pendency of this application  Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.  FEE CALCULATION  1804 920* 1804 920* Requesting publication of SIR prior to Examiner action  1805 1,840* Requesting publication of SIR after Examiner action  1251 110 2251 55 Extension for reply within first month  1252 410 2252 205 Extension for reply within second month  1253 930 2253 465 Extension for reply within third month  1254 1,450 2254 725 Extension for reply within fourth month
Charge any additional fee(s) during the pendency of this application   Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
to the above-identified deposit account.  FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Pad 1254 1,450 2254 725 Extension for reply within fourth month  Examiner action  2.251 55 Extension for reply within first month  1. 2252 205 Extension for reply within second month  1. 2253 930 2253 465 Extension for reply within third month  1. 2251 110 2251 55 Extension for reply within first month  1. 2252 205 Extension for reply within first month  1. 2253 930 2253 465 Extension for reply within fourth month
TEE CALCULATION  1251 110 2251 55 Extension for reply within first month 1252 410 2252 205 Extension for reply within second month 1253 930 2253 465 Extension for reply within third month 1254 1.450 2254 725 Extension for reply within fourth month
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Pee Pee Description  1252 410 2252 205 Extension for reply within second month 1253 930 2253 465 Extension for reply within third month 1254 1.450 2254 725 Extension for reply within fourth month
Large Entity Small Entity   1253 930   2253 465 Extension for reply within third month   1254 1.450   2254 725 Extension for reply within fourth month   1254 1.450   2254 725 Extension for reply within fourth month   1254 1.450   1255   125
Fee Fee Fee Fee Fee Pescription Fee Paid 1254 1.450 2254 725 Extension for reply within fourth month
Fodo (E) Fodo (E)
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 1255 1,970 2255 985 Extension for reply within fifth months
1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal
1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing
1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a bnet in support of an appeal 1402 320 2403 140 Request for oral hearing 1403 280 2403 140 Request for oral hearing 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a support of an appeal 1451 1,510 Petition 1451 1,510 Petition 1451 1,510 Petition 1451 1,510 Petition 1451 1,
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable
1453 1.300 2453 650 Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue)
Extra Claims below Fee Paid 1502 470 2502 235 Design issue fee
Total Claims 35 -20** = 15 x 18 = 270   1503 630 2503 315 Plant issue fee
Claims 1460 130 1460 130 Petitions to the Commissioner
Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)
Large Entity   Small Entity   Small Entity   1806 180 Submission of Information Disclosure Stmt   1806 180 Submission Object   1806 180 Submission Ob
Code (\$) Code (\$)  8021 40 Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))
1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 375 For each additional invention to be
1204 84 2204 42 ** Reissue independent claims examined (37 CFR 1.129(b))
over original patent 1801 750 2801 375 Request for Continued Examination (RCE)
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application
SUBTOTAL (2) (\$) 522 Other fee (specify)
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) - 930

(Complete (if applicable) SUBMITTED BY Registration No. Name (Print/Type) 37828 Telephone 815-987-982 Keith Frantz Kins Date Zna

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PTO/SB/17 (01-03)

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57	
RADISMITTAL	Application Number 09/838 045

## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL	<b>AMOUNT</b>	OF	<b>PAYMENT</b>
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(\$)	180.0

Complete if Known				
Application Number	09/838 045			
Filing Date	04-18-2001			
First Named Inventor	DONALN I. MISCHO			
Examiner Name	TUAN N NGUYEN			
Art Unit	3653			
Attorney Docket No.		7		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES				_		
Deposit Account:		Entity			,	
Deposit	Fee Code			Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1 840*	Paguasting publication of SIR after	7
to the above-identified deposit account.	1005	1,040	.005	1,040	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reniv within the last month of	No de la constitución de la cons
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	930	2253		Extension for reply within third month	<b>√</b> 023 €
Fee Fee Fee Fee Paid Code (\$) Code (\$)		1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal	<b>17</b>
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1,510	1451		Petition to institute a public use proceeding	$\vdash$
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	$\vdash$
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453		Petition to revive - unintentional	
Fee from		1,300	2501		Utility issue fee (or reissue)	<u> </u>
Extra Claims below Fee Paid  Total Claims 20** = X = 4	1502	470	2502		Design issue fee	·
Independent 2** - X	1503	630	2503 1460		Plant issue fee Petitions to the Commissioner	$\vdash$
Claims Aultiple Dependent	1460	130				
Large Entity   Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	180.00
Fee Fee Fee Fee Description	1806	180 40	1806 8021		Submission of Information Disclosure Stmt  Recording each patent assignment per	7,0.03
Code (\$)   Code (\$)   1202   18   2202   9   Claims in excess of 20	8021				property (times number of properties)	<u> </u>
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	3/5	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	· · · · · · · · · · · · · · · · · · ·	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)					
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						

SUBMITTED BY	(Complete	(Complete (if applicable)		
Name (Print/Type)	D.A. Cour	Registration No. (Attorney/Agent)	Telephone	1905 1659-7940
Signature	Mahh		Date	04-14-2003

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